

View Online at <https://aerobasegroup.com/nsn/1680-01-168-2397>

**End Application:**

Kc135 aircraft

**Functional Description:**

Used on r5333-1 actuator

**General Description:**

Make from al alloy 6061-t6, per qq-a-250-11; housing to be chem filmed before insertion of helical coil inserts; chem film per mil-c-5541 class 1a and 5124; drill 0.089 inch through csk 82 degrees by 0.13 tap 0.112, 40 unc-2b thru; drill 0.1200 through 4 places; drill 0.277 through cbore 0.44 flush to 0.010 below surface 2 places; drill 0.0781 by 0.27 plus 0.030 inch, ream 0.0942 plus 0.0010 by 0.17 plus 0.030; drill 0.277 thru; drill 0.1200 by 0.270 plus 0.030 deep, csk 120 by 0.16 dia.; drill 0.070 through wall csk 82 degrees by 0.100, tap 0.086, 56 unc-2b through wall far side

**Fsc Application Data:**

Aircraft accessory equipment

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli